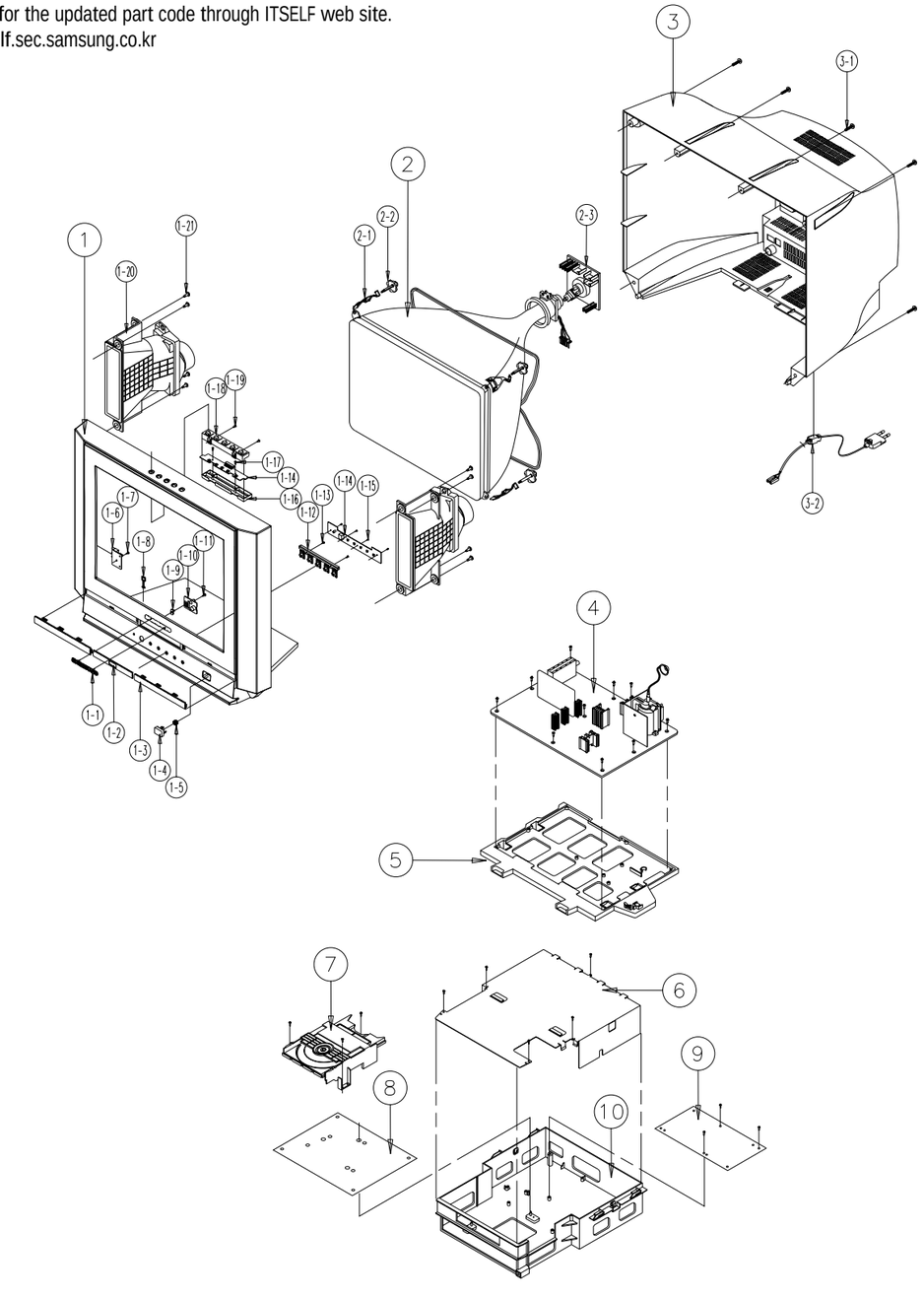
6. Exploded View & Parts List

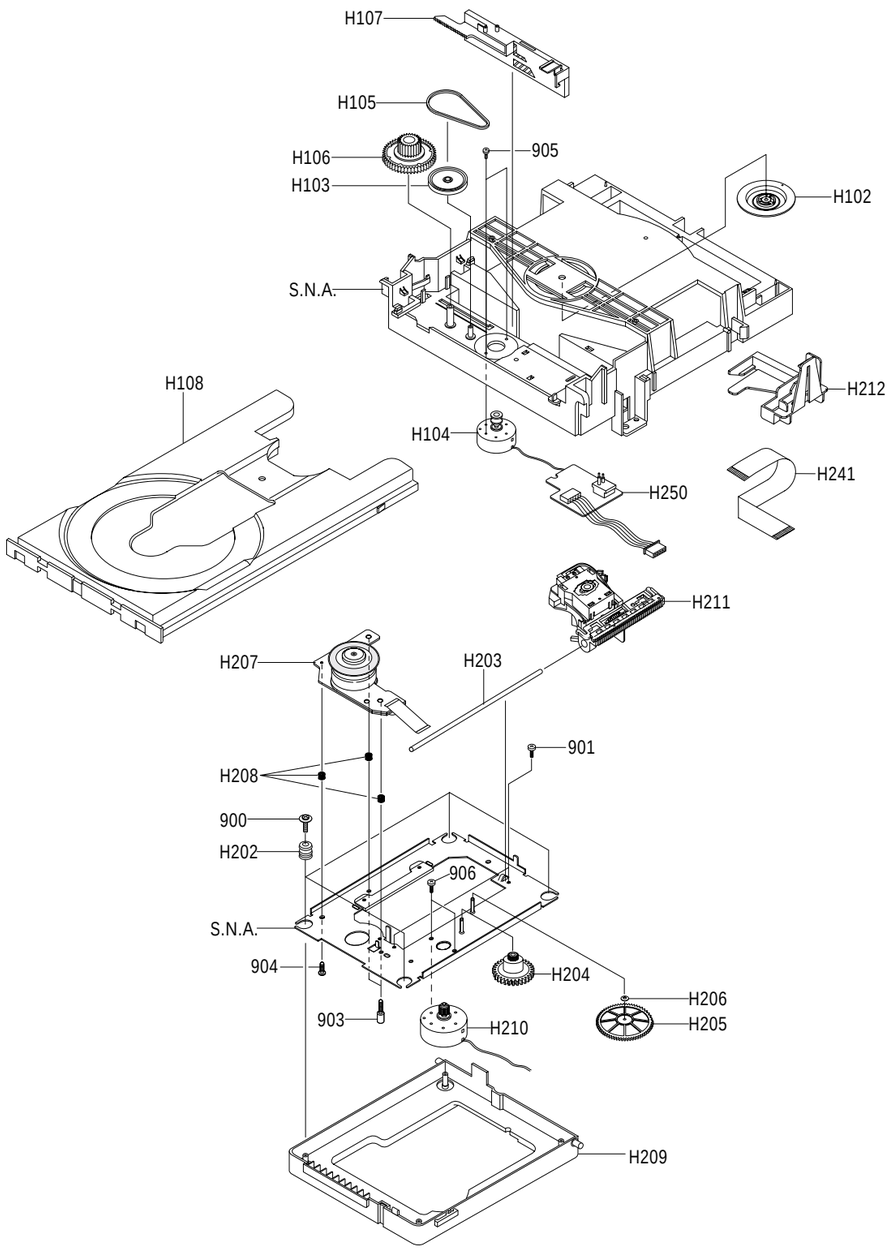
6-1 DW21G5VD3X/BWT

You can search for the updated part code through ITSELF web site.
URL : http://itself.sec.samsung.co.kr



No	Code No	Description;Specification	Q'ty	Remark	S.N.A
1	AA91-00494N	ASSY CABINET FRONT;,21G5,SV012P+DB004P E	1		
1*	AA64-01321M	CABINET-FRONT;21G5,HIPS,HB,G4309,SV012P+	1		S.N.A
1-1	AA64-70123A	BADGE-BRAND;NEW,AL,-,-,L=50,FLAT,SILVER,	1		S.N.A
1-2	AA64-01934A	DOOR-TRAY,ASSY;21G5,ABS HB,G3676,LB017M	1		
1-3	AA64-01328B	DECORATION-FRONT;21G5,ABS HB,-,-,-,-,G36	2		
1-4	AA64-01324B	KNOB POWER;21G5,ABS HB,-,-,-,-,G3676,-,S	1		
1-5	AA61-60003J	SPRING ETC-CS;-,SUS304,-,-,OD6,N7,OD6,-,	1		S.N.A
1-6	AA95-01783E	ASSY SUB-PCB,A/V FRONT;DW21G5VDX/SPL,VC1	1		
1-7	6003-001268	SCREW-TAPTITE;TH,+,B,M4.0,L12.0,ZPC(YEL)	1	AV+CF	S.N.A
1-8	AA65-00011C	CLAMPER CORE-WIRE;ALL MODEL,NYLON 66,V2,	1		S.N.A
1-9	AA64-01326B	INDICATOR LED;21G5,ACRYL,-,-,-,-,-	1		
1-10	AA64-01325B	WINDOW REMOCON;21G5,PC V0,-,-,-,-,VIOLET	1		S.N.A
1-11	6003-001019	SCREW-TAPTITE;RH,+,B,M4,L12,ZPC(BLK),SWR	1	WIN+CF	S.N.A
1-12	AA64-01323B	KNOB-DVD;21G5,ABS HB,-,-,-,-,G3676,-,SV0	1		
1-13	6003-001019	SCREW-TAPTITE;RH,+,B,M4,L12,ZPC(BLK),SWR	2	CF+KCD	S.N.A
1-14	AA41-00527B	PCB CONTROL;VC1A,FR-1,1,VER.01,1.6,330*2	1		S.N.A
1-15	6003-001023	SCREW-TAPTITE;RWH,+,B,M3,L10,ZPC(YEL),SW	4	DCP+CF	S.N.A
1-16	AA61-00586B	HOLDER-TOP;15X5,ABS,-,-,-,BLK,HB	1		S.N.A
1-14	AA41-00527B	PCB CONTROL;VC1A,FR-1,1,VER.01,1.6,330*2	1		S.N.A
1-17	6003-001023	SCREW-TAPTITE;RWH,+,B,M3,L10,ZPC(YEL),SW	2		S.N.A
1-18	AA64-01572C	KNOB-TV;21G5,ABS,-,-,-,HB,G3676,-,SV012P	1		
1-19	6003-001019	SCREW-TAPTITE;RH,+,B,M4,L12,ZPC(BLK),SWR	2	CF+KCT	S.N.A
1-20	AA91-00684A	ASSY HOLDER SPK;-,-,8OHM/5W,-,TVDP VE TY	1		
1-21	6006-001095	SCREW-ASS'Y TAPT;WP,BH,+,M4,L12,ZPC(YEL)	4	SPK+CF	S.N.A
2	AA91-02169E	ASSY CPT;A51QDX992X,21,0MG,BARE,AA03-00	1		S.N.A
2-1	AA65-00009B	CLAMPER CORE-D,COIL;21A8,NYLON 66,V0,-,-	4		S.N.A
2-2	AA60-10050R	SCREW-ASSY;-,SWRCH18A,M5,L31.5,HH,+,WC,-	4		S.N.A
2-3	3704-001105	SOCKET-CRT;11P,20PI,26.5PI,NI,-	1	V999S	
3	AA64-01322G	CABINET BACK;21G5,HIPS V2,G4309	1		
3-1	AA60-10050T	SCREW-TAPPING;-,SWRCH18A,M4,L20,RH,+,2S,	6	CB+CF	S.N.A
3-2	AA96-20109B	ASSY POWER CORD;-,CP2/NO(4.0),H/C250,KKP	1		S.N.A
4	AA94-12520A	ASSY PCB MAIN;DW21G5VD3X/BWT,VC1A,RUSSIA	1		
5	AA61-00483C	HOLDER-CHASSIS;21G5,HIPS V0,-,-,-,G4309,	1		S.N.A
6	AA63-00339B	SHIELD-DECK,TOP;21G5,SECC,T0.5,-,-,-,TOP	1		S.N.A
7	AA94-12521A	ASSY PCB MISC-M/DECK;DW21G5VD3X/BWT,VC1A	1		
8	AA94-12494A	ASSY PCB MISC-INTERFACE;,VC1A,	1		
9	AA96-01324A	ASSY MISC P-DECK-M/DVDP;DVD-DS002/VD,VC1	1		S.N.A
10	AA61-00596B	FRAME-DECK;28G5,-,-,HIPS V0,BLK,-,-,-,MI	1		S.N.A

6-3 DVD Deck Assembly

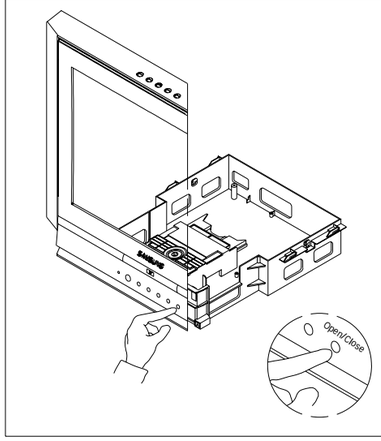
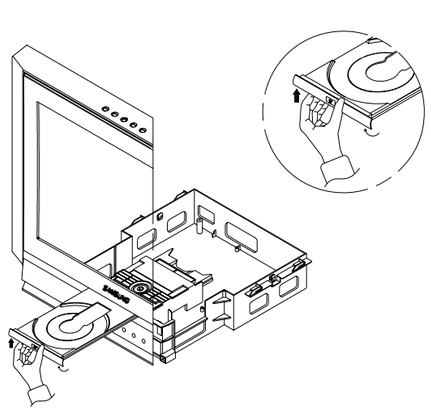


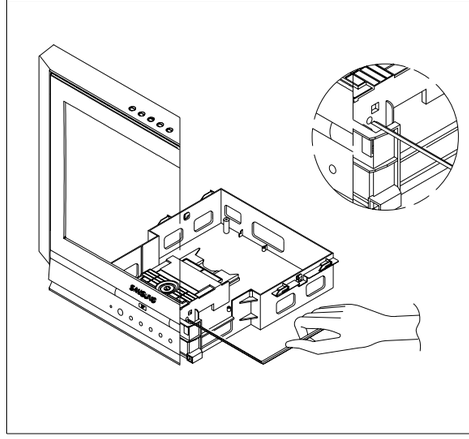
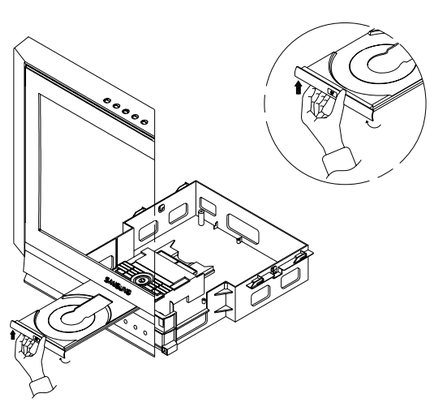
Loc. No	Parts No.	Description ; Specification	Remark
900	6003-001157	SCREW-TAPTITE;PWH,+,B,M2,L6,ZPC(YEL),SWR	
901	6001-001522	SCREW-MACHINE;FH,+,M2.6,L7,ZPC(YEL),SWRC	
903	6009-001245	SCREW-SPECIAL;SWRCH18A,NYLOCK,SOCKET,HEX	
904	6001-001466	SCREW-MACHINE;BH,+,M2,L6,ZPC(BLK),SWRCH1	
905	6001-001257	SCREW-MACHINE;PWH,+,M1.7,L3,ZPC(YEL),SWR	
906	AH60-00010A	SCREW-MACHINE-MOTOR;-,+,SWCH18AK,M1.7,L2	
H102	AH66-00111B	CLAMPER-ASSY;DP-5,POM+MAGNET,-,-,-,-,-,-	
H103	AH66-00123A	PULLEY-GEAR;DP-7,POM M90-44,-,-,-,-,-,-	
H104	AH31-00024A	MOTOR-LOAD ASSY;SM-2412L2,DP-7,-,-,-,-,-	
H105	6602-001076	BELT-RECTANGULAR;CR,T1.2,4.3%,1.2X25.1,B	
H106	AH66-00124A	GEAR-TRAY;DP-7,POM,M90-44,-,-,-,-,-,-,-	
H107	AH66-00125A	LIDER-HOUSING;DP-7,POM,-,-,-,-,-,	
-H108	AH63-00217A	RAY-DISC;-,ABS,-,-,-,-,BLK,DP-7	
H202	AH73-00023A	RUBBER-INSULATOR;BUTYL RUBBER,-,DP-3,	
H203	AH61-50327A	SHAFT-P/U;DP-3,SUS420J2,L84.7,OD3,-,-,-	
H204	AH66-00075A	GEAR-FEED A;-,POM M90-44,-,-,-,-,-,-,-,-	
H205	AH66-00170A	GEAR-FEED B;DP-7S,POM M90-44,0.5,14,-,-,	
H206	AC60-30306A	WASHER-SLIT;-,-,ID2.1,OD5.0,T0.5,-,POLYS	
H207	AH31-00032A	OTOR-SPINDLE ASSY;RSM-2610F1,DP-7S,-,-,	
H208	AH61-00403A	SPRING ETC-SPINDLE;DP-5,SWPB,PI4.9,-,-,-	
H209	AH61-00513A	CHASSIS-SUB;DP-7,ABS(SR-0320),-,-,-,-,-,	
H210	AH31-00016A	MOTOR-FEED ASSY;-,DP-5,-,-	
H211	AH97-00961A	ASSY-PICK UP;-,SOH-DS2,SEM,W/T	COMMON
	AH97-00900A	ASSY-PICK UP;-,SOH-DS2,ASS¡¯Y-PICK-UP	CIS ONLY
H212	AH61-00891A	HOLDER-FFC;DP-7S,PP,1,-,-,NTR,-	
H241	3809-001303	CABLE-FLAT;30V,80C,230MM,24P,1MM,UL2896	
H250	AH92-00900A	ASSY-HOUSING PCB;DVD-M101,MILLENO DECK(B	

6-4 Precautions when disassembling the assay module deck

1. Remove the door-tray from the TV set.

Removing the door-tray

When on the DVD door-tray (In power ON, use the Open key)	
1. Turn on the TV set. 2. Press the Open key to open the door	3. Remove the door-tray by puling it towards with one hand
	

2. Softly life the rear of the assay module deck and remove it	
1. Remove the back cabinet. 2. Press the DVD deck side hole with a 'ㄱ' shaped JIG.	3. Pull the protruding door towards. 4. Remove the door-tray by pulling it towards with one hand.
	

* Caution : The door-tray/tray may be broken unless the door-tray is not removed first when disassembling the assay module deck.